MM.
#4154
THE ALCOHOLISM AND DRUG DEPENDENCY
COMMISSION OF NEW BRUNSWICK
LIBRARY

YEAR END SUMMARY OF STATISTICS FOR TREATMENT, REHABILITATION, OUTPATIENT AND COMMUNITY SERVICES OF THE ALCOHOLISM AND DRUG DEPENDENCY COMMISSION OF NEW BRUNSWICK APRIL 1988 - MARCH 1989

Prepared by E. Campbell
RESEARCH SECTION
OF THE
ALCOHOLISM AND DRUG DEPENDENCY COMMISSION
OF NEW BRUNSWICK
August, 1989.

92-02417/

TABLE OF CONTENTS

EXECUTIVE SUMMARY ii

PROVINCIAL OVERVIEW: 1988-89 1
- Admissions to Commission Facilities by Region 2
- Summary of Statistics for All Centres: Admissions, Patient Days, Average stay, and Occupancy rates 3
- Total ADDC Admissions by Type of Service 4

INPATIENT SERVICES: PROVINCIAL AND REGIONAL SUMMARIES 5
- All Provincial Inpatient Centres 6
- Fredericton Region 7
- Edmundston Region 8
- Moncton Region 9
- Bathurst Region 10
- Saint John Region 11

OUTPATIENT REPORT 12
- Statistical Summary: Outpatient Department - 1988-89 13
- Client Service Record Summary: Provincial Totals - 1988-89 14

YEAR END PROFILE DATA: APRIL 1988 - MARCH 1989 15
- Comparison of Year End Profile Data by Service - 1988-89 17

MAST AND DAST SCORES 21

AGE TRENDS 24

YOUTH ADMISSIONS TO COMMISSION FACILITIES 25

COMMUNITY SERVICES DEPARTMENT CONTACT FORM SUMMARY: 1988-89 26
- Community Services Contact Form Summary by Region - 1988-8 27
- Community Services Contact Form Summary for Province - 1988-89 28

TOTAL ADMISSIONS TO COMMISSION FACILITIES: 1980-81 THROUGH 1988-89 29

EXECUTIVE SUMMARY

Total admissions to the Commission's inpatient treatment facilities in 1988-89 were down slightly (1%) from the number of admissions reported in the previous year. Male admissions were down 4%, while female admissions were up approximately 9%. Accordingly, the number of patient days recorded for 1988-89 were also down approximately 3% (or 926 days).

Tracadie, Campbellton, and Edmundston Treatment Centres all reported marked increasesin total admissions during 1987-88. In 1988-89, they have again reported increases in total admissions, mostly as a result of increases in the numbers of female clients served.

In 1987-88, Newcastle Treatment Centre had seen a great increase in admissions, up 35% from the previous year. However, in 1988-89, admissions to this centre dropped by 9%. Newcastle reported one of the lowest occupancy rate of all treatment centres (59%), with a female occupancy rate of only 15%.

Moncton Treatment centre continued to show a decrease in admissions in 1988-89 with admissions dropping 6% from the previous year. Admissions in 1987-88 had been down 10% from 1986-87 totals.

While the proportion of females admitted to treatment centres had remained constant over the past few years at approximately 15%, the proportion of female admissions in 1988-89 increased slightly to 17%.

Admissions to the Campbellton Rehabilitation program in 1988-89 were up approximately 18% from the number of admissions reported in the previous year. This ends the three year trend in which admissions had dropped nearly 19%. Admissions to Ridgewood Rehab were also up slightly (3%). This increase was apparently the result of a 22% increase in female admissions to the rehabilitation program.

Lonewater Farm experienced another increase in admissions (up 13% from the total in 1987-88) after the 28% drop in admissions reported between 1984-85 and 1985-86.

The number of cases opened in the Commission's outpatient department was down slightly in 1988-89 from the number reported in 1987-88. The size of the average caseload per counsellor was also down from 44 in 1987-88 to 42 in 1988-89. The number of hours of service reported remained almost constant at approximately 16,800.

Client profile data for 1988-89 show that 59% of treatment clients "completed treatment" and 88% of rehab clients completed their program. These figures are unchanged from the proportions reported in the previous year. Outpatient clients had a completion rate of 43% (up 10% from the previous year).

The trend toward younger clientele using Commission facilities appears to be continuing, with 49% of admissions to treatment services reporting that they were under the age of 40.

The proportion of admissions to inpatient facilities of persons under the age of 18 has remained constant at approximately 2%. However, the proportion of youth admitted to outpatient services continues to increase. In 1988-89, clients 18 years of age and under made up approximately 10% of total admissions.

"Community Resource Network" data show that a large proportion of Commission clientele consider themselves to be self-referrals (57% of treatment admissions and nearly a quarter of O.P.D. admissions). The resources that treatment clients were most likely to have been in contact with in the month prior to admission were a physician, A.A. or a general hospital. O.P.D. clients were most likely to have been in contact with some Commission facility or with Mental Health in the month prior to admission.

Following completion of a treatment or rehab program, inpatient clients received an average of two referrals out to other resources in the network, usually to O.P.D. or A.A. Outpatient clients received one referral, on average, and that was usually to A.A.

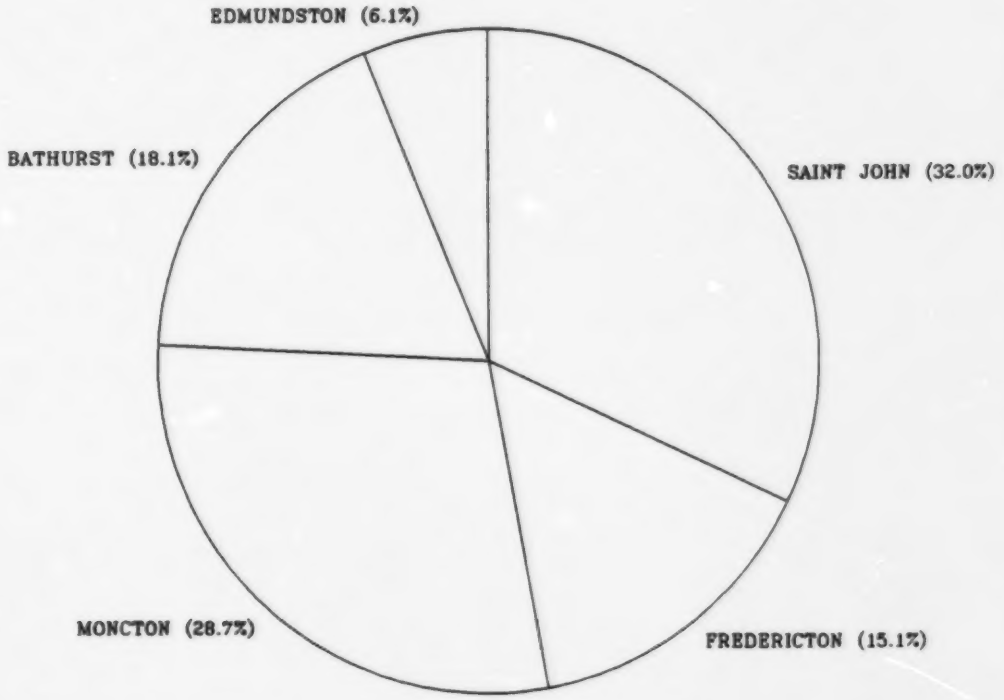
Provincially, Community Services workers reported making 3,974 service contacts, resulting in them being seen by over thirty-one thousand individuals. Contacts were up slightly from the 3,597 contacts reported in 1987-88, but were down considerably from the 7,109 contacts reported in 1986-87.

PROVINCIAL OVERVIEW
1988-89

Admissions to Commission Facilities by Region

REGION	TREATMENT	REHAB	LONG TERM	O.P.D.	TOTALS
SAINT JOHN	1124	303	185	404	2016
FREDERICTON	685			265	950
MONCTON	1504			302	1806
BATHURST	806	133		198	1137
EDMUNDSTON	366			19	385
TOTALS	4485	436	185	1188	6294

TOTAL ADDC ADMISSIONS 88-89 BY REGION



Summary of Statistics for All Centres: Admissions, Patient Days, Average stay, and Occupancy rates

STATISTICAL SUMMARY: REHABILITATION AND TREATMENT PROGRAMS - 1987-88

CENTERS	BEDS		ADMISSIONS		PATIENT DAYS		AVERAGE STAY		OCCUPANCY RATE			PER DIEM RATE
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	OVERALL	
REHABILITATION												
CAMPBELLTON R	12	2	120	13	2308	207	19.2	15.9			64.2%	$56.61
RIDGEWOOD R	30		236	67	5587	1342	23.7	20.0			82.5%	$73.97
TOTAL	44		356	80	7895	1549						
LONG TERM CARE												
LONEWATER F	46		185		13919		75.2		83.2%			$14.58
TREATMENT												
CAMPBELLTON T	4	2	327	73	1788	751	5.5	10.3	122.5%	102.9%	115.9%	$103.54
VICTORIA T	16	4	586	99	3211	712	5.5	7.2	55.0%	48.7%	53.7%	$70.70
MONCTON T	16	4	683	175	4420	1378	6.5	7.9	75.7%	94.4%	79.4%	$89.82
NEWCASTLE T	10	5	571	75	2972	277	5.2	3.7	81.4%	15.2%	59.3%	$93.38
RIDGEWOOD T	16	4	923	201	5754	1567	6.2	7.8	98.5%	107.3%	100.3%	$88.77
TRACADIE T	6	4	341	65	2019	407	5.9	6.3	92.2%	27.9%	66.5%	$123.36
EDMUNDSTON T	8	4	279	87	2162	658	7.8	7.6	74.1%	45.0%	64.4%	$112.76
TOTAL	76	27	3710	775	22327	5749						
Prov. Treatment Averages:							6.1	7.2	80.5%	58.3%	74.7%	$97.48

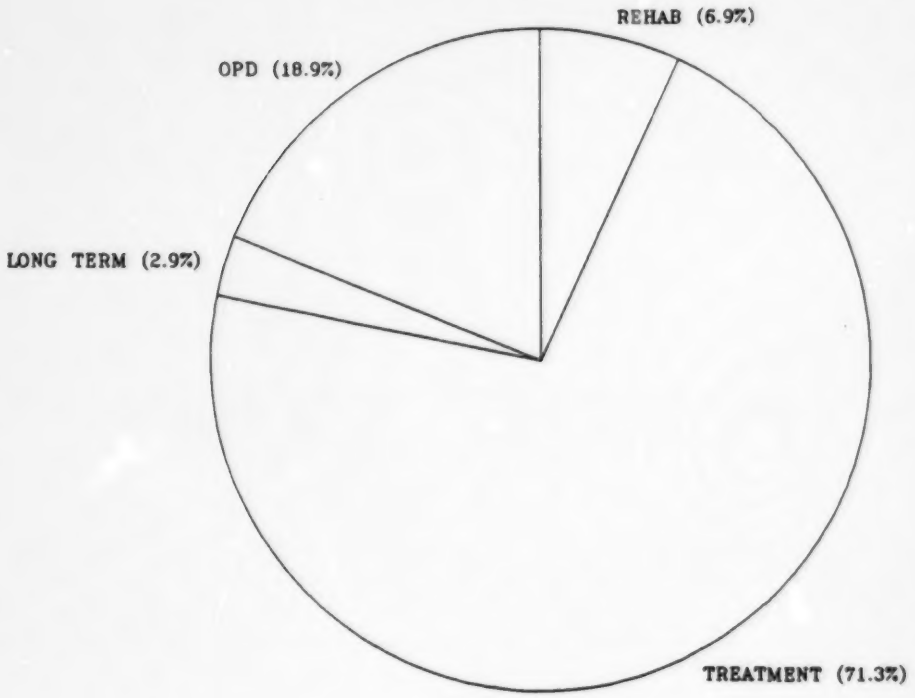
> $65.29

ADDCNB

3

RESEARCH
89

TOTAL ADDC ADMISSIONS 88-89 BY SERVICE

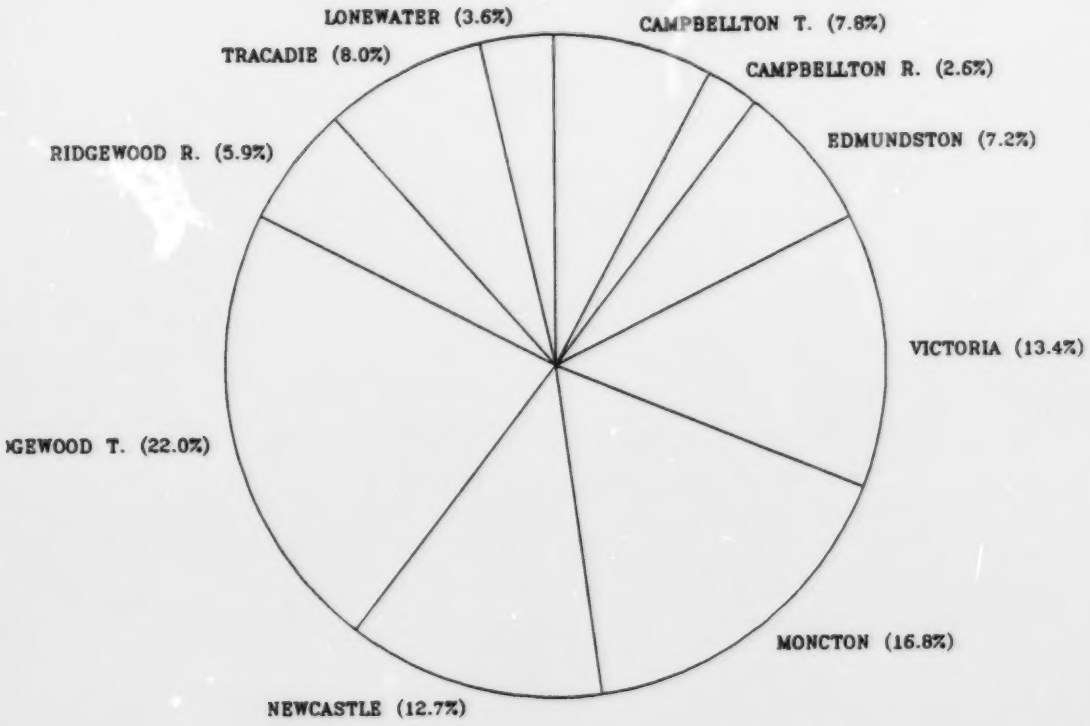


INPATIENT SERVICES: PROVINCIAL AND REGIONAL SUMMARIES
COMPARISONS OF 1987-88 DATA TO 1988-89 DATA

All Provincial Inpatient Centres

YEAR	ADMISSIONS M	ADMISSIONS F	PATIENT DAY M	PATIENT DAY F	OCCUPANCY RATE M	OCCUPANCY RATE F	AVERAGE STAY M	AVERAGE STAY F
87-88	4418	785	45735	6238	80.4%	63.3%	10.3	7.9
88-89	4251	855	44141	7298	77.0%	55.5%	10.0	7.5
CHANGE	-3.8%	8.9%	-3.5%	17.0%	-4.2%	-12.3%	-2.9%	-5.1%

88-89 INPATIENT ADMISSIONS BY CENTRE



CENTER : VICTORIA TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	658	90	3886	561	66.5%	38.4%	5.9	6.2
88-89	586	99	3211	712	55.0%	48.8%	5.5	7.2
CHANGE	-10.9%	10.0%	-17.4%	26.9%	-17.3%	27.0%	-7.2%	15.4%

Edmundston Region

CENTER : EDMUNDSTON TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	293	67	2231	548	76.4%	37.5%	7.6	8.2
88-89	279	87	2162	658	74.0%	45.1%	7.7	7.6
CHANGE	-4.8%	29.9%	-3.1%	20.1%	-3.1%	20.1%	1.8%	-7.5%

Moncton Region

CENTER : NEWCASTLE TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	629	79	3180	385	87.1%	21.1%	5.1	4.9
88-89	571	75	2972	277	81.[illegible]%	15.2%	5.2	3.7
CHANGE	-9.2%	-5.1%	-6.5%	-28.1%	-6.5%	-28.1%	3.0%	-24.2%

CENTER : MONCTON TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	764	153	4997	1132	85.6%	77.5%	6.5	7.4
88-89	683	175	4420	1378	75.7%	94.4%	6.5	7.9
CHANGE	-10.6%	14.4%	-11.5%	21.7%	-11.5%	21.7%	-1.1%	6.4%

Bathurst Region

CENTER : TRACADIE TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	324	91	1990	530	90.9%	36.3%	6.1	5.8
88-89	341	65	2019	407	92.2%	27.9%	5.9	6.3
CHANGE	5.2%	-28.6%	1.5%	-23.2%	1.5%	-23.2%	-3.6%	7.5%

CENTER : CAMPBELLTON REHAB

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE	AVERAGE STAY	
	M	F	M	F		M	F
87-88	105	8	2171	160	59.5%	20.7	20.0
86-87	120	13	2308	207	64.2%	19.2	15.9
CHANGE	14.3%	62.5%	6.3%	29.4%	7.9%	-7.0%	-20.4%

CENTER : CAMPBELLTON TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	316	53	2097	450	143.6%	61.6%	6.6	8.5
88-89	327	73	1788	751	122.5%	102.9%	5.5	10.3
CHANGE	3.5%	37.7%	-14.7%	66.9%	-14.7%	66.9%	-17.6%	21.2%

Saint John Region

CENTER : RIDGEWOOD TREATMENT

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE		AVERAGE STAY	
	M	F	M	F	M	F	M	F
87-88	928	189	5686	1329	97.4%	91.0%	6.1	7.0
88-89	923	201	5754	1567	98.5%	107.3%	6.2	7.8
CHANGE	-0.5%	6.3%	1.2%	17.9%	1.2%	17.9%	1.7%	10.9%

CENTER : RIDGEWOOD REHAB

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE	AVERAGE STAY	
	M	F	M	F		M	F
87-88	238	55	5455	1143	78.5%	22.9	20.8
88-89	236	67	5587	1342	82.5%	23.7	20.0
CHANGE	-0.8%	21.8%	2.4%	17.4%	5.1%	3.3%	-3.6%

CENTER : LONEWATER FARM

YEAR	ADMISSIONS		PATIENT DAY		OCCUPANCY RATE	AVERAGE STAY	
	M	F	M	F		M	F
87-88	164		13973		83.2%	85.2	
88-89	185		13919		82.9%	75.2	
CHANGE	12.8%		-0.4%		-0.4%	-11.7%	

OUTPATIENT REPORT

The total number of admissions to the Commission's Outpatient department in 1988-89 was down 8% from the total reported in 1987-88. Total admissions reported in 1987-88 had shown a 23% increase over 1986-87 totals.

With the exception of Campbellton, Saint John and Sussex, all Outpatient facilities reported decreases in the number of cases opened campared to the previous year. The number of assessment/consultation sessions reported was also down across the province generally, with the exception of Moncton O.P.D., where the number of assessments reported was up substantially from the number reported in the previous year.

Client Service Records indicated that the principal types of services provided by O.P.D. staff were of a "counselling" or "inpatient" nature. The primary target of service continued to be the "client".

Counsellors reported 16,715 hours of direct service delivery during 1988-89, almost unchanged from the 16,806 hours reported in 1987-88. Based on the number of hours of service provided, the average cost per hour of service provided by an outpatient counsellor was $37.50.

The average caseload carried per counsellor in 1988-89 was 42 cases. This average was down slightly from the average caseload estimated for 1987-88, which was calculated to have been 44 cases/counsellor.

Statistical Summary: Outpatient Department - 1988-89

LOCATION	CASES OPENED	CASES CLOSED	ASSESSMENT CONSULTS	CASES UPDATE
BATHURST	64	94	5	0
CAMPBELLTON	57	39	16	19
EDMUNDSTON	19	11	13	1
FREDERICTON	248	209	47	1
MONCTON	239	268	0	70
NEWCASTLE	31	30	0	0
SAINT JOHN	357	394	165	56
ST. STEPHEN	21	21	0	0
WOODSTOCK	17	22	0	0
SUSSEX	16	11	1	0
TRACADIE	77	99	0	1
BUCTOUCHE	13	9	0	2
ST QUENTIN	0	0	0	0
LONEWATER	10	10	0	1
SHEDIAC	19	10	0	3
OUTPATIENT TOTAL	1188	1227	247	154

Client Service Record Summary: Provincial Totals - 1988-89

TARGET OF SERVICE:

CLIENT	12316	61.3%
HOSPITAL	35	0.2%
SCHOOL	150	0.7%
PHYSICIAN	57	0.3%
UNION	2	0.0%
JUSTICE AGENCY	577	2.9%
FAMILY MEMBER	1053	5.2%
COMMUNITY GP	31	0.2%
EMPLOYER	243	1.2%
CLERGY	8	0.0%
SOCIAL AGENCY	636	3.2%
SELF HELP GP	55	0.3%
OTHER	4942	24.6%
TOTAL	20,105	100.0%

TYPE OF SERVICES PROVIDED:

ADMINISTRATION	163	0.8%
SCHOOL PROGRAM	27	0.0%
IN-PATIENT	3006	19.7%
ASSESS/CONSULT	898	3.6%
S.H.I.P.	19	0.1%
O.P. COUNSELLING	11463	55.6%
INTER-AGENCY	346	2.0%
E.A.P.	48	2.2%
PUBLIC EDUCATION	485	2.2%
OTHER AGENCY	242	1.0%
OTHER	3408	13.3%
TOTAL	20,105	100.5%

TOTAL NO. HOURS OF SERVICE PROVIDED: 16,715

ON AVERAGE EACH COUNSELLOR PROVIDES: 760 HR OF SERVICE/YR

AVERAGE COST PER HOUR OF SERVICE: $37.50

YEAR END PROFILE DATA
APRIL 1988 - MARCH 1989

For comparison purposes, profiles of each of the Commission's three client groups, O.P.D., Treatment, and Rehabilitation, are presented in the following tables.

As has been noted in the past, females continue to make up a relatively small proportion of admissions to Commission treatment facilities. However, 1988-89 saw a small increase in the proportion of females admitted to Commission treatment facilities, with females making up 17% of the total. The highest rates of female admissions were reported at Edmundston Treatment Centre (24% of admissions were female) and at Moncton Treatment Centre (20% of admissions were female).

While the proportion of females admitted to the Rehabilitation programs declined between 1984-85 and 1986-87, the past two years have witnessed a recovery in female admission rates. In 1988-89 approximately 19% of admissions to rehabilitation programs were female.

The proportion of females admitted to the outpatient department has tended to be higher than that of either the treatment or rehab departments, with 21% of admissions to rehab being female.

Outpatient clients were the youngest group of clients served by the Commission. In 1988-89, 65% of O.P.D. admissions were under the age of 40. O.P.D. clients were also more likely to be single than were other clientele, probably reflecting this age difference.

Forty-nine percent (49%) of treatment clients reported being under the age of 40, while 63% of the rehab clients and 61% of the outpatient clients made the same report.

Outpatient and rehab clients were reportedly better educated than were the treatment clients. Forty-nine per cent (49%) of the treatment population reported that they had less than a grade 10 education compared to 35% of the rehab population, and 33% of the O.P.D. population.

English speaking clients tended to be slightly over represented among the outpatient clientele.

Over one third of the O.P.D. (37%) and rehab clients (38%) reported that a job was their major means of financial support, while only 25% of the treatment clients made the same report. Thirty-seven per cent (37%) of the treatment population, 25% of the rehab population, and 27% of the outpatient population reported that public assistance was their major means of financial support.

Fifty-nine per cent (59%) of treatment clients "completed treatment" as reported by the "reason for separation" variable. Among the rehabilitation clients, 88% completed their rehabilitation program. This high completion rated is probably due to the screening of rehab clients that occurs prior to admission to the programs.

In 1988-89, outpatient clients had a relatively low "treatment complete" rate of 47% (although the rate was up from the 33% completion rate reported in 1987-88). This rate is probably related to the nature of the outpatient situation wherein the counsellor's definition of "treatment completed" may be different than that of the client.

Data collected in the "community resource network" section of the C.Q. provide an indication of the amount of contact ADDC clientele had with other community resources prior to admission to Commission facilities, as well as indicating where our clients were referred out to after their treatment was completed.

Most of treatment clientele (57%) considered themselves to be "self referrals". The family was the next largest source of referrals to treatments centres (10%), followed by O.P.D. (6%), A.A. (5%) and physicians (5%).

Fifty-five per cent (55%) of the rehabilitation group were referred to there by outpatient counsellors; 21% were referrals from either the federal or provincial justice systems, and 8% were employer/E.A.P. referrals.

"Self" referrals were the major sources of referrals to the outpatient department (24%). Treatment centre referrals also made up a large proportion of referrals to the outpatient department (16%).

In the month prior to admission to a treatment program, clients reported having had an average of 2.2 contacts with resources listed in the network. The person that they were most likely to be in contact with prior to admission was a physician. They were also likely to have been in contact with A.A., a treatment centre, or a general hospital in that month prior to admission.

Rehab clients averaged 4.4 contacts in the month prior to admission. As would be expected, they were most likely to have been in contact with an O.P.D. counsellor, A.A., a physician, or a treatment centre.

Outpatient clients were most likely to have been in contact with a treatment centre, O.P.D., a physician, or A.A. in the month prior to admission to that department.

Following completion of a treatment program, clients received an average of 1.7 referrals out for other services. Treatment clients were most likely to receive a referral to A.A. and/or O.P.D. Rehab clients, who received an average of 1.3 referrals, were most likely to be referred to O.P.D. and/or A.A. Outpatient clients received, on average, only one referral and it was most likely to be a referral to A.A.

Comparison of Year End Profile Data by Service - 1988-89

VARIABLES		TREATMENT	REHAB	O.P.D.
NO. OF CLIENTS		4485	436	1169
SEX:	MALE	82.7%	81.4%	79.2%
	FEMALE	17.3%	18.6%	20.8%
MARITAL STATUS:	SINGLE	37.4%	36.3%	42.9%
	MARRIED	23.9%	24.0%	27.1%
	DIVORCED	13.9%	15.7%	8.9%
	SEPARATED	15.6%	13.0%	11.2%
	WIDOWED	2.9%	2.2%	1.4%
	COMMON-LAW	6.3%	8.8%	8.6%
LANGUAGE:	ENGLISH	63.8%	69.1%	74.4%
	FRENCH	33.0%	30.4%	25.1%
	OTHER	3.2%	0.5%	0.6%
AGE:	UNDER 18	2.1%	1.0%	10.0%
	19-29	18.4%	26.5%	24.7%
	30-39	28.4%	33.3%	29.9%
	40-49	25.7%	24.8%	22.0%
	50-59	15.0%	9.3%	9.8%
	60-65	5.1%	4.2%	2.5%
	OVER 65	5.3%	1.0%	1.2%
EDUCATION:	0-6 YRS	14.4%	7.4%	6.0%
	7-9YRS	35.0%	27.5%	27.1%
	10-12 YRS	37.4%	47.8%	46.6%
	VOCATIONAL/TECHNICAL	6.8%	8.1%	10.2%
	1-4 YRS UNIV	2.4%	2.9%	4.8%
	UNIVERSITY DEGREE	2.1%	3.7%	3.0%
	GRAD SCHOOL	0.6%	0.3%	0.5%
	OTHER	1.5%	2.5%	1.6%
SOURCE OF INCOME:	JOB	24.8%	38.0%	36.5%
	SPOUSE	2.2%	1.7%	2.8%
	FAMILY	2.7%	2.2%	9.5%
	FRIENDS	0.4%	0.0%	0.1%
	PUBLIC ASST	37.1%	25.3%	26.6%
	UIC	18.4%	17.4%	13.5%
	PENSION	7.2%	3.9%	2.8%
	OTHER	2.2%	2.7%	2.6%
	NONE	5.1%	8.8%	5.6%

APRIL 1988 - MARCH 1989

VARIABLES		TREATMENT	REHAB	O.P.D.
SUBSTANCE ABUSED:	STREET DRUGS ONLY	3.6%	1.7%	11.9%
	Rx DRUGS ONLY	2.7%	0.7%	1.9%
	Rx/STREET DRUGS	0.3%	0.7%	0.6%
	ALCOHOL ONLY	52.8%	38.2%	52.3%
	ALCOHOL/STREET DRUGS	8.7%	17.9%	10.2%
	ALCOHOL/Rx DRUGS	8.2%	7.6%	2.7%
	ALL THREE	2.6%	7.6%	2.7%
		21.2%	25.5%	17.6%
REASON FOR SEPARATION:	TREATMENT ENDED	58.9%	88.0%	47.3%
	ENDED BY STAFF	1.6%	5.4%	13.0%
	ENDED BY CLIENT	35.6%	5.2%	42.8%
	CLIENT TRANSFER	3.8%	1.5%	1.5%
REFERRING AGENCY:	MENTAL HEALTH	0.8%	0.0%	1.0%
	PSYCH HOSP	0.1%	0.3%	1.6%
	PHYSICIAN	4.6%	1.0%	2.4%
	GEN HOSP	2.0%	0.0%	0.5%
	SOC SERVICES	1.0%	1.0%	4.8%
	SCHOOL COUNSELOR	0.2%	0.0%	1.2%
	SOC.AGENCY	1.2%	0.3%	1.6%
	EMPLOYER	0.7%	2.5%	1.8%
	UNION	0.1%	0.0%	0.0%
	E.A.P.	0.7%	5.4%	4.1%
	NADAP	3.1%	1.2%	0.0%
	TREATMENT CENTER	1.0%	1.7%	16.5%
	REHAB PROGRAM	0.5%	1.7%	3.9%
	O.P.D.	6.3%	54.8%	6.9%
	SELF HELP GP	0.4%	0.0%	0.5%
	A.A.	4.6%	0.3%	0.5%
	CLERGY	0.3%	0.0%	0.0%
	FAMILY	10.3%	1.0%	5.8%
	SELF	56.5%	7.1%	24.2%
	OTHER	3.6%	0.3%	2.7%
	JUSTICE FACILITY	0.2%	2.5%	4.4%
	COURT	0.2%	9.3%	3.1%
	POLICE	1.0%	0.0%	0.0%
	PROBATION	0.4%	3.0%	7.4%
	PAROLE	0.2%	5.9%	3.3%
	D.W.I. CHARGE	0.0%	0.7%	2.2%

APRIL 1988 - MARCH 1989

VARIABLES		TREATMENT	REHAB	O.P.D.
NO. OF CONTACTS WITH OTHER AGENCIES IN MONTH PRIOR TO ADMISSION:	MENTAL HEALTH	175	35	72
	PSYCH HOSP	160	24	44
	PHYSICIAN	1559	214	227
	GEN HOSP	877	115	94
	SOC SERVICES	445	53	140
	SCHOOL COUNSELOR	80	12	50
	OTHER AGENCY	142	11	50
	EMPLOYER	316	68	80
	UNION	85	17	27
	E.A.P. PROGRAM	115	40	80
	NADAP	204	12	8
	TREATMENT CENTRE	867	138	316
	REHAB PROGRAM	129	24	115
	O.P.D.	598	282	347
	SELF HELP GP	102	20	84
	A.A.	918	247	275
	CLERGY	203	31	19
	FAMILY MEMBER	875	133	91
	SELF	221	0	84
	OTHER	210	8	42
	JUSTICE FAC.	147	50	116
	COURT	287	84	137
	POLICE	533	50	94
	PROBATION	212	105	187
	PAROLE	39	48	84
	D.W.I. CHARGE	172	50	100
	ALCO/DRUG CHARGE	122	53	35
TOTAL NO. OF CONTACTS		9793	1924	2998
AVERAGE NO. OF CONTACTS PER CLIENT		2.2	4.4	2.6

APRIL 1988 - MARCH 1989

VARIABLES		TREATMENT	REHAB	O.P.D.
REFERRED OUT TO:	MENTAL HEALTH	75	4	13
	PSYCH HOSP	17	0	2
	PHYSICIAN	184	12	1
	GEN HOSP	54	4	0
	SOC SERVICES	42	5	5
	SCHOOL COUNSELOR	5	1	1
	OTHER AGENCY	58	0	13
	EMPLOYER	14	10	11
	UNION	0	0	0
	E.A.P. PROGRAM	14	6	2
	NADAP	75	6	0
	TREATMENT CENTRE	25	4	8
	REHAB PROGRAM	248	5	18
	O.P.D.	1139	259	111
	SELF HELP GP	111	8	84
	A.A.	1756	115	228
	CLERGY	18	1	1
	FAMILY MEMBER	153	1	1
	SELF	85	0	1
	OTHER	41	1	4
	JUSTICE FAC.	5	6	6
	COURT	19	3	2
	POLICE	14	1	0
	PROBATION	10	8	10
	PAROLE	3	14	6
TOTALS NO. OF REFERRALS OUT		4165	474	528
AVERAGE NO. OF REFERRALS PER CLIENT (Only clients whose reason for separation was treatment completed)		1.7	1.3	0.9

MAST AND DAST SCORES

One of the goals to be met via the Client Information System was the standardization of the dependency assessment. The use of the MAST and DAST became part of the assessment package used by all outpatient counsellors, and scores from these tests are reported on the Client Questionnaire (CQ). These data are compiled to give an overview of the severity of the problem that the client population experiences as a result of their use of alcohol or other substances.

Nine hundred and sixty-one (961) MAST, and 496 DAST tests were administered to Commission clients during 1988-89. The average MAST scores were 32.4 for males and 25.9 for females. The average DAST scores were 10.1 for males and 9.3 for females. The average DAST score was up one point over the average scores last year, a change which pushes the interpretation of the "degree of problem", among reporting clientele, closer to the "substantial" level.

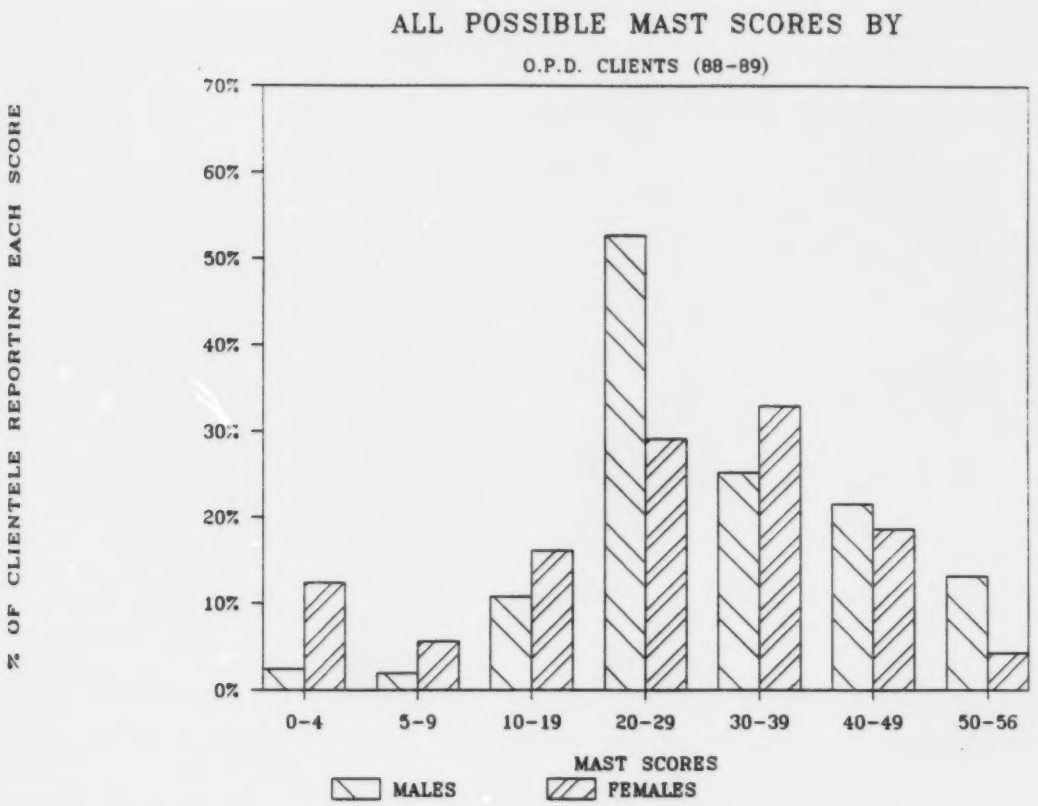
The following two graphs present the MAST and DAST data collected over the past year. MAST scores are skewed toward the high end of the scale, indicating that most of the population tested (both male and female) has an alcohol problem. The overall mean score on the MAST was 31.1.

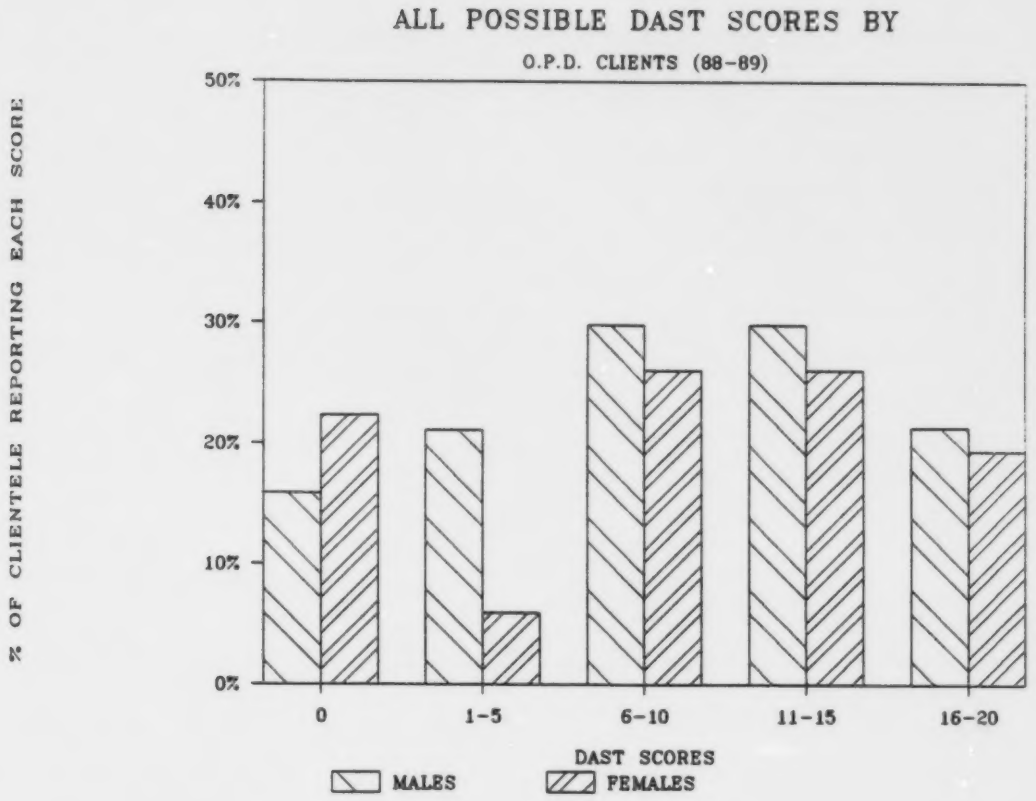
Sixty per cent (60%) of the DAST respondents scored in the "substantial" to "severe" range of drug problems.

Note when interpreing these graphs that a score of five or over on the MAST is interpreted as "alcoholic".

The following guidelines are suggested for interpreting the DAST total score:

DAST score	Degree of Problem related to Drug usage
0	no problem
1-5	low level
6-10	moderate level
11-15	substantial level
16-20	severe level

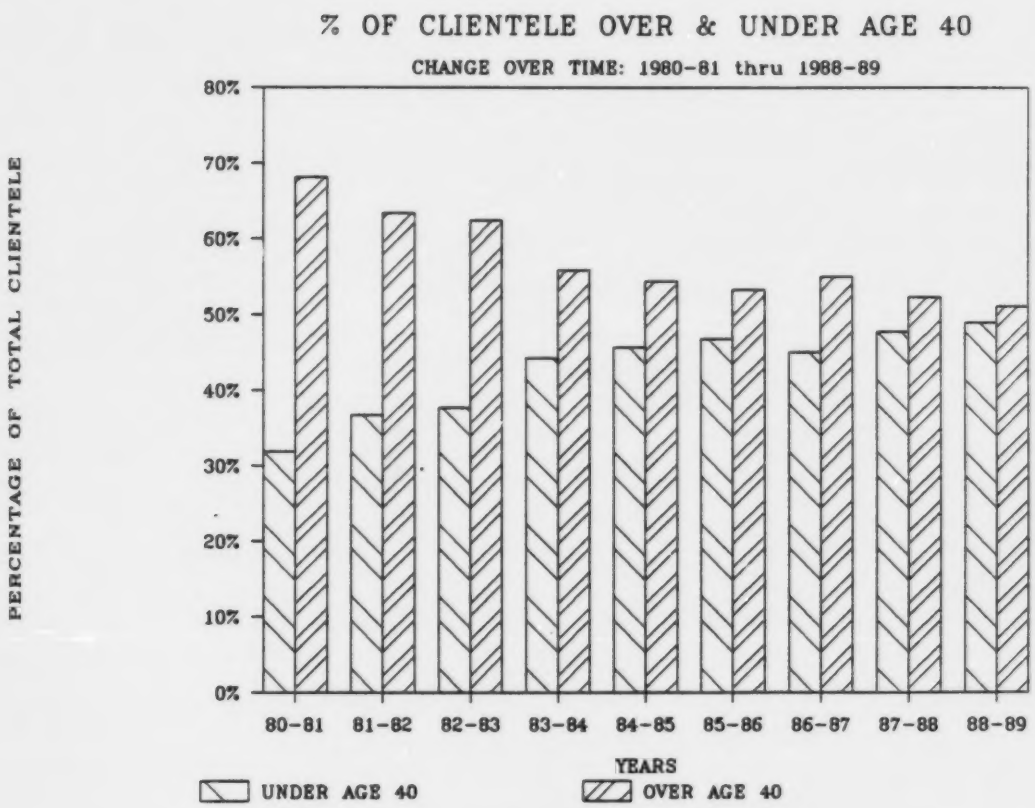

ALL POSSIBLE MAST SCORES BY
O.P.D. CLIENTS (88-89)
% OF CLIENTELE REPORTING EACH SCORE
70%
60%
50%
40%
30%
20%
10%
0%
0-4
5-9
10-19
20-29
30-39
40-49
50-56
MAST SCORES
MALES
FEMALES


ALL POSSIBLE DAST SCORES BY
O.P.D. CLIENTS (88-89)
% OF CLIENTELE REPORTING EACH SCORE
50%
40%
30%
20%
10%
0%
0
1-5
6-10
11-15
16-20
DAST SCORES
MALES
FEMALES

AGE TRENDS

Over the past years a trend toward younger clients entering treatment has developed. The following graph presents data comparing the proportions of the client population under and over the age of forty admitted to Commission facilities since 1980-81.

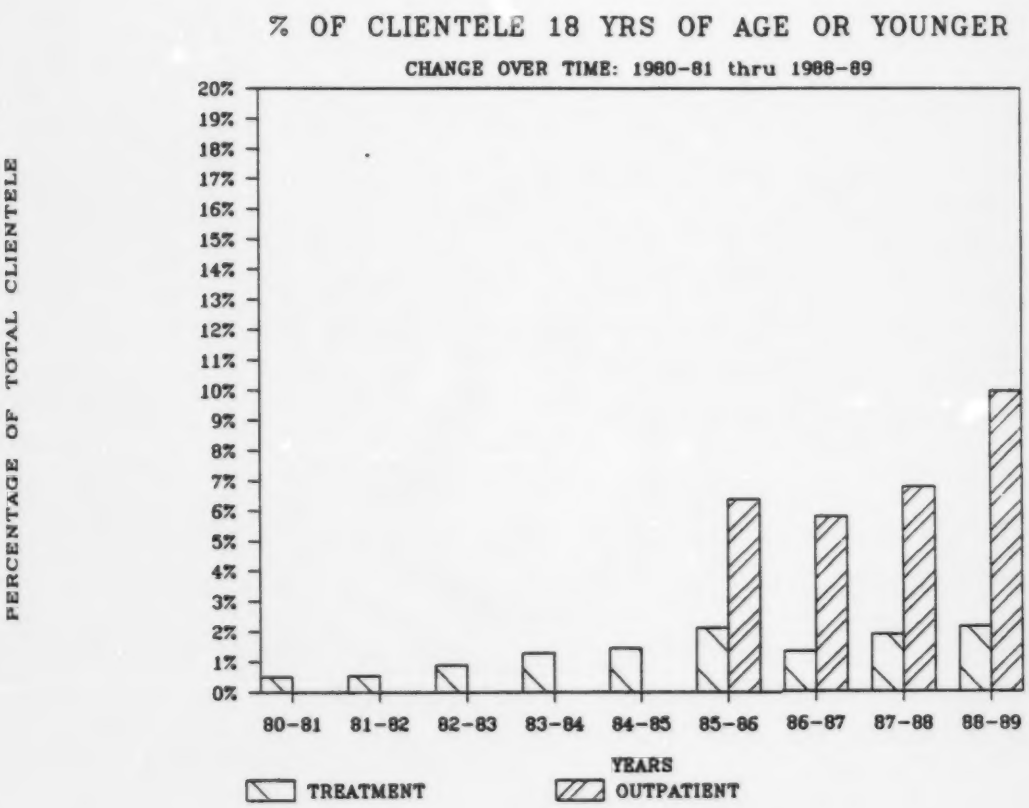
In 1980-81, approximately one third of the total inpatient population was under the age of 40. By 1988-89 clients under age 40 made up one half of the population. The youngest inpatient clientele can be found among female rehab admissions, 84% of whom were under age 40. Females admitted to O.P.D. made up the next youngest group, with 68% reporting that they were under 40. Sixty-two per cent (62%) of female treatment clients and 46% of male treatment clients were under 40 years of age.



YOUTH ADMISSIONS TO COMMISSION FACILITIES

While there has been some growth over time, clients under the age of eighteen have made up a relatively small percentage of admissions to treatment over the past nine years. In 1980-81 youth under the age of 18 made up less than 1% of treatment admissions. By 1988-89 they comprised approximately 2% of treatment admissions.

Youth have tended to be more highly represented among outpatient clients, where they made up 6% of total O.P.D. admissions in 1985-86, and their representation increased to 10% of total admissions in 1988-89.



COMMUNITY SERVICES DEPARTMENT

CONTACT FORM SUMMARY

1988-89

COMMUNITY SERVICES DEPARTMENT CONTACT FORM SUMMARY BY REGION - 1988-89

	FREDERICTON	HEAD OFFICE	MONCTON	BATHURST	SAINT JOHN	EDMUNDSTON	LOCATION UNKNOWN	PROVINCIAL
NO. OF CONTACTS REPORTED	789	1169	875	589	391	104	57	3974
CONTACTS MADE:								
In Person	40.6%	25.1%	50.4%	38.4%	49.5%	99.0%	36.0%	48.4%
By Phone	54.9%	70.6%	39.4%	47.7%	49.1%	1.0%	64.0%	46.7%
By Letter	4.1%	4.4%	9.9%	13.8%	1.4%	0.0%	0.0%	4.8%
STATUS OF CONTACT:								
Initial	31.7%	20.2%	49.0%	32.1%	34.3%	63.5%	28.8%	37.1%
Subsequent	68.3%	79.2%	50.0%	64.0%	60.5%	32.7%	65.4%	60.0%
Follow-up	0.3%	0.7%	1.0%	3.7%	5.3%	3.8%	5.8%	2.9%
TYPE OF SERVICE:								
Presentations	11.4%	1.2%	14.2%	13.2%	19.2%	38.5%	11.5%	15.6%
Workshop	4.1%	0.9%	5.0%	6.1%	35.0%	20.2%	3.8%	10.7%
Program Development	27.4%	35.8%	20.3%	3.2%	22.3%	18.3%	46.2%	24.8%
Information	36.6%	33.3%	36.8%	50.3%	5.6%	5.8%	21.2%	27.1%
Consultation	10.8%	23.7%	7.4%	2.2%	10.2%	5.8%	9.6%	10.0%
Intervention	2.6%	1.3%	4.1%	2.4%	0.0%	1.0%	0.0%	1.6%
Assessment	0.5%	0.4%	0.3%	0.0%	2.0%	0.0%	3.8%	1.0%
Meeting	6.3%	2.7%	8.9%	11.7%	5.4%	10.6%	3.8%	7.1%
Correspondence	0.8%	0.8%	2.7%	10.9%	0.3%	0.0%	0.0%	2.2%
PROGRAM AREA:								
Education and Prevention	73.8%	24.0%	74.1%	55.2%	35.0%	49.0%	52.8%	52.0%
Employee Assistance	17.2%	0.0%	11.2%	15.8%	38.1%	17.3%	3.8%	14.8%
Judicial Intervention	1.8%	0.3%	5.7%	0.8%	1.3%	4.8%	11.3%	3.7%
Special Groups	5.6%	13.5%	5.3%	10.0%	10.7%	10.6%	15.1%	10.1%
S.N.I.P.	1.8%	0.0%	4.2%	8.3%	9.7%	9.6%	5.7%	5.6%
School Program	0.0%	0.0%	0.0%	9.8%	6.1%	8.7%	11.3%	5.1%
NO. OF PARTICIPANTS	3,071	2,573	5,147	4,101	10,003	6,064	825	31,783
Hours of Service Provided	911.3	677.5	899.3	598	1027.05	174	61	4348

ADDCNB
27
RESEARCH
89

Community Services Contact Form Summary for Province - 1988-89

NO. OF CONTACTS REPORTED:	
FREDERICTON	789
MONCTON	875
BATHURST	589
SAINT JOHN	391
EDMUNDSTON	104
HEAD OFFICE	1169
LOCATION UNKNOWN	57
PROVINCE	3974
CONTACTS MADE:	
In Person	48.4%
By Phone	46.7%
By Letter	4.8%
STATUS OF CONTACT:	
Initial	37.1%
Subsequent	60.0%
Follow-up	2.9%
TYPE OF SERVICE:	
Presentations	15.6%
Workshop	10.7%
Program Development	24.8%
Information	27.1%
Consultation	10.0%
Intervention	1.6%
Assessment	1.0%
Meeting	7.1%
Correspondence	2.2%
PROGRAM AREA:	
Education and Prevention	52.0%
Employee Assistance	14.8%
Judicial Intervention	3.7%
Special Groups	10.1%
S.H.I.P.	5.6%
School Program	5.1%
NO. OF PARTICIPANTS	31,783
HOURS OF SERVICE PROVIDED	4348.00

TOTAL ADMISSIONS TO COMMISSION FACILITIES
1980-81 THROUGH 1988-89

TOTAL ADMISSIONS TO ALL COMMISSION FACILITIES:1980-81 TO PRESENT

FACILITIES	80-81	81-82	82-83	83-84	84-85	85-86	86-87	87-88	88-89
REHAB									
CAMPBELLTON	136	120	108	142	154	137	139	113	133
RIDGEWOOD	133	279	335	326	328	301	306	293	303
TOTAL	269	399	443	468	482	438	445	406	436
LONG TERM									
LONEWATER	87	166	154	165	188	136	140	164	185
TREATMENT									
CAMPBELLTON	294	287	340	422	344	345	338	369	400
VICTORIA	776	728	701	685	861	641	711	748	685
MONCTON	685	839	834	843	731	913	1014	917	858
NEW CASTLE	510	421	389	450	470	421	525	708	646
RIDGEWOOD	1218	1202	1213	1176	1037	1073	1117	1117	1124
TRACADIE	300	362	362	396	405	428	396	415	406
EDMUNDSTON	166	196	103	380	386	310	305	360	366
BATHURST	220	301	274	94					
TOTAL	4169	4336	4216	4446	4234	4131	4406	4634	4485
INPATIENT TOTAL	4525	4901	4813	5079	4904	4705	4991	5204	5106
OUTPATIENT									
BATHURST	31	132	137	126	131	70	34	76	64
CAMPBELLTON	13	31	93	120	56	78	65	51	57
EDMUNDSTON	38	51	92	235	139	22	25	22	19
FREDERICTON	68	167	229	286	296	158	182	264	248
MONCTON	68	46	148	89	166	148	206	251	239
NEWCASTLE	1	39	94	63	62	39	30	62	31
SAINT JOHN	52	87	220	281	442	489	394	351	357
ST. STEPHEN	57	44	37	58	73	56	35	27	21
WOODSTOCK		28	42		23	38	41	33	17
SUSSEX				14	11	18	15	8	16
TRACADIE	17				51	29	20	98	77
BUCTOUCHE							3	33	13
ST QUENTIN							4	0	0
LONEWATER								22	10
SHEDIAC									19
OUTPATIENT TOTAL	345	625	1092	1272	1450	1145	1054	1298	1169
COMBINED TOTAL	4870	5526	5905	6351	6354	5850	6045	6502	6275